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Vol. 78, No. 1

January 2001

Highlights:

- In January 2001, the freight loaded by railways in Canada (excluding intermodal traffic) totalled 20.7 million metric tonnes. This represented a decrease of 5.3% compared to January 2000.
- The intermodal tonnage, represented by "container-on-flat-cars" (C.O.F.C.) and "trailer-on-flat-cars" (T.O.F.C.) increased by 13.9% compared to the same period in 2000, to reach 1.8 million metric tonnes.
- The five main loaded commodities were: coal (3.1 million metric tonnes), iron ores and concentrates (2.6 million metric tonnes), wheat (2.0 million metric tonnes), potash (1.0 million metric tonnes) and lumber (0.9 million metric tonnes).

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April 2001

Note of Appreciation

Canada owes the success of its statistical system to a long-standing partnership between Statistics Canada, the citizens of Canada, its businesses and governments. Accurate and timely statistical information could not be produced without their continued cooperation and goodwill.

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TABLE 1. Revenue Freight Loaded on Lines in Canada - Total¹

MDO		January 2001			January 2000		
MRC code	Commodity		Cars	Metric tonnes		Cars	Metric tonne
1	Wheat		22,069	1 974 429		18,064	1 616 055
2	Other cereal grains		5,888	464 379		3,458	271 073
3 4	Fresh, chilled or dried vegetables Fresh, chilled or dried fruit and nuts		3,125	260 579		1,811	143 237
5	Colza seeds (Canola)		5,530	432 371		4,140	326 89
6	Other oil seeds and nuts and other agricultural products		628	50 474		224	18 07
7	Feed, cereal straw, eggs and other animal products		1,909	152 872		1,966	158 66
8	Meat, fish, seafood, and preparations		1	61		1	7-
9	Milled grain products and preparations, and bakery products		851	62 678		905	65 97
10 11	Animal or vegetable fats, oils and flours		2,457 217	192 807 18 558		2,434 271	188 82 22 85
12	Sugar Prepared foodstuffs n.e.c.		98	5 484		43	22 65. 2 54
13	Alcoholic and non-alcoholic beverages		53	4 060		35	2 66
14	Sand, gravel and crushed stone		2,798	248 627		2,762	231 61
15	Salt		1,306	121 310		1,195	112 21
16	Phosphate rock		635	57 318		153	13 53
17	Sulphur		6,679	645 999		6,766	639 08
18	Gypsum Other and matellia minorals ²		X X	X		X	440.00
19 20	Other non-metallic minerals ² Iron ores and concentrates		5,258 27,200	445 943 2 566 081		4,815 30,068	416 92 2 764 44
21	Copper ores and concentrates		1,564	137 637		1,127	99 40
22	Nickel ores and concentrates		4,005	290 662		3,342	242 54
23	Lead ores and concentrates		760	64 579		952	81 64:
24	Zinc ores and concentrates		959	79 196		1,042	91 61
25	Other metallic ores and concentrates		178	15 791		68	5 97
26	Coal		31,360	3 146 225		31,456	3 099 29
27	Gasoline and aviation turbine fuel		1,833	132 694		1,268	92 19
28	Fuel oils and crude petroleum		5,223	421 917		3,787	304 67
29	Gaseous hydrocarbons, including LPGs		7,893	494 330		8,034	501 85
30 31	Coal coke and petroleum coke Other refined petroleum and coal products		1,783 2,189	110 355 163 454		1,810 1,750	110 137 130 159
32	Sulphuric acid		2,109	197 113		2,132	188 53
33	Alumina		3,134	279 540		2,623	230 30
34	Other basic chemicals		7,268	610 772		7,216	599 442
35	Potash		11,049	1 044 237		14,435	1 354 830
36	Fertilizers (excluding potash)		4,593	391 098		5,178	435 678
37	Other chemical products and preparations		803	69 052		755	63 969
38	Plastic and rubber		3,971	326 932		3,030	245 770
39	Logs and other wood in the rough		5,405	315 038		4,540	246 895
40 41	Wood chips Lumber		7,518 11,674	457 580 911 853		6,452 11,231	388 989 849 010
42	Other wood products (plywood, veneer, etc)		4,616	337 990		4,888	357 97
43	Wood pulp		9,178	717 536		9,531	762 68
44	Newsprint		6,927	419 852		6,468	394 70
45	Paper and paperboard, except printed products		5,100	327 420		3,888	239 35
46	Cement		1,292	117 158		1,414	126 372
47	Other non-metallic mineral products		974	82 860		862	68 990
48	Iron and steel - primary or semi-finished		3,607	290 191		3,687	305 211
49	Copper - primary or semi-finished		671	54 779		654	53 074
50	Aluminum - primary or semi-finished		1,893	148 213		1,560	121 633
51 52	Other non-ferrous metal - primary or semi-finished Articles of base metal		491 796	39 886 52 863		488 1,318	39 22 ⁴ 93 036
53	Machinery		194	8 360		209	11 11
54	Automobiles and mini-vans		8,803	163 892		8,954	157 464
55	Freight motor vehicles		7,531	132 615		9,438	166 970
56	Other vehicles		701	14 693		25	1 594
57	Parts and accessories for motor vehicles		1,388	47 651		2,278	71 83
58	Other transportation equipment		1,069	30 473		1,447	26 713
59	Metallic waste and scrap		2,588	194 954		2,110	160 032
60	Non-metallic waste and scrap		1,022	60 143		948	54 454
61	Other manufactured and miscellaneous goods		368	23 494		309	16 49
62 63	Pool car traffic of freight forwarders and shipper associations Mixed loads or unidentified freight		783 408	36 343 19 337		1,098 327	45 084 13 668
64	Less-than-carload shipments			-			13 000
	Total non-Intermodal Traffic Loaded ³		262,488	20 684 794		253,240	19 645 340
		Units	TEUs ^e	Metric tonnes	Units	TEUs ^e	Metric tonne
	Container-on-flat-car (C.O.F.C.)	101,112	195,193	1 648 028	88,671	171,717	1 430 583
	Trailer-on-flat-car (T.O.F.C.)	6,418		117 824	6,392		120 36
	Traffic received from United States connections			5 775 448			1 807 28
	TOTAL TRAFFIC CARRIED	•••		28 226 094			23 003 56
	Traffic received from Canadian connections			4 507 826			4 213 87
	C.O.F.C. included in receipts from U.S. connections	14,498	28,316	187 056	12,534	24,385	164 569
	T.O.F.C. included in receipts from U.S. connections	2,829	·	41 952	2,576		41 309

TABLE 2. Revenue Freight Loaded on Lines in Canada - Eastern Division

		January 2001				January 2000		
MRC code	Commodity		Cars	Metric tonnes		Cars	Metric tonnes	
1	Wheat		417	37 804		483	43 799	
2 3	Other cereal grains Fresh, chilled or dried vegetables		314 64	26 532 5 773		228 60	20 295 4 528	
4	Fresh, chilled or dried fruit and nuts		-	5773		- 60	4 528	
5	Colza seeds (Canola)		42	2 934		94	7 602	
6	Other oil seeds and nuts and other agricultural products		79	6 887		61	5 286	
7	Feed, cereal straw, eggs and other animal products		680	55 016		704	55 840	
8	Meat, fish, seafood, and preparations		1	61		1	74	
9 10	Milled grain products and preparations, and bakery products Animal or vegetable fats, oils and flours		28 159	1 983 11 703		36 146	2 508 11 036	
11	Sugar		200	17 076		271	22 852	
12	Prepared foodstuffs n.e.c.		34	2 029		10	489	
13	Alcoholic and non-alcoholic beverages		21	1 436		7	311	
14	Sand, gravel and crushed stone		774	68 565		1,050	80 219	
15	Salt		933	89 426		890	85 672	
16	Phosphate rock		635 61	57 318 5 410		153 62	13 532	
17 18	Sulphur Gypsum		X	5 419 x		62 X	5 662 x	
19	Other non-metallic minerals ²		5,002	422 992		4,474	387 169	
20	Iron ores and concentrates		27,200	2 566 081		30,068	2 764 449	
21	Copper ores and concentrates		1,060	92 495		636	55 666	
22	Nickel ores and concentrates		4,005	290 662		3,342	242 545	
23	Lead ores and concentrates		312	27 421		573	50 746	
24	Zinc ores and concentrates		959	79 196		933	82 012	
25 26	Other metallic ores and concentrates Coal		99 2,360	8 633 190 462		11 2,200	827 172 897	
27	Gasoline and aviation turbine fuel		1,460	190 462		2,200 851	62 569	
28	Fuel oils and crude petroleum		2,795	237 148		1,688	144 330	
29	Gaseous hydrocarbons, including LPGs		4,457	282 730		4,321	269 737	
30	Coal coke and petroleum coke		1,062	53 810		1,177	61 535	
31	Other refined petroleum and coal products		1,517	109 542		1,175	84 414	
32	Sulphuric acid		2,047	181 295		1,861	164 707	
33	Alumina		3,123	278 848		2,622	230 210	
34 35	Other basic chemicals Potash		2,711 873	213 161 79 855		2,887 974	224 693 88 919	
36	Fertilizers (excluding potash)		631	55 260		185	15 842	
37	Other chemical products and preparations		603	52 050		537	45 072	
38	Plastic and rubber		2,331	185 706		1,809	141 742	
39	Logs and other wood in the rough		2,642	118 340		2,249	84 687	
40	Wood chips		1,481	89 087		1,316	77 445	
41	Lumber		4,058	304 428		4,253	308 415	
42	Other wood products (plywood, veneer, etc)		2,312	177 079		2,290	172 458	
43 44	Wood pulp Newsprint		3,419 5,229	254 191 313 357		3,659 4,809	270 027 291 676	
45	Paper and paperboard, except printed products		3,890	239 635		3,484	213 644	
46	Cement		619	54 273		748	66 781	
47	Other non-metallic mineral products		718	61 798		541	42 586	
48	Iron and steel - primary or semi-finished		2,881	233 545		3,165	264 756	
49	Copper - primary or semi-finished		576	47 856		536	44 634	
50	Aluminum - primary or semi-finished		1,858	145 404		1,473	115 217	
51	Other non-ferrous metal - primary or semi-finished		366 554	31 368		326	28 158 39 381	
52 53	Articles of base metal Machinery		165	35 067 7 581		554 169	8 652	
54	Automobiles and mini-vans		7,317	145 731		7,780	141 925	
55	Freight motor vehicles		7,216	129 129		9,273	164 676	
56	Other vehicles		695	14 470		19	1 315	
57	Parts and accessories for motor vehicles		1,388	47 651		2,278	71 832	
58	Other transportation equipment		741	19 647		1,214	22 070	
59	Metallic waste and scrap		1,570	125 079		1,217	99 995	
60 61	Non-metallic waste and scrap		405 207	25 235 15 203		544 130	32 543 8 771	
61 62	Other manufactured and miscellaneous goods Pool car traffic of freight forwarders and shipper associations		207 781	15 293 36 256		130 1,095	8 771 44 952	
63	Mixed loads or unidentified freight		356	17 552		246	10 809	
64	Less-than-carload shipments			-			-	
	Total non-Intermodal Traffic Loaded ³		120,493	8 592 553		119,948	8 277 194	
		Units	TEUs ^e	Metric tonnes	Units	TEUs ^e	Metric tonnes	
	Container-on-flat-car (C.O.F.C.) Trailer-on-flat-car (T.O.F.C.)	61,992 4,072	118,711 	1 010 670 69 256	55,131 3,455	105,271	877 840 62 868	
	Traffic received from United States connections			2 266 496			1 748 029	
	TOTAL TRAFFIC CARRIED			11 938 975			10 965 931	
	Treff's and should have One if			0.500			0.500	
	Traffic received from Canadian connections	44.000		3 582 737			3 566 558	
		1/1/2/2/2	27,769	183 689	12,461	24,243	163 483	
	C.O.F.C. included in receipts from U.S. connections T.O.F.C. included in receipts from U.S. connections	14,233 2,653	21,103	39 938	2,354	24,245	38 646	

TABLE 3. Revenue Freight Loaded on Lines in Canada - Western Division

		January 2001				January 2000		
MRC code	Commodity		Cars	Metric tonnes		Cars	Metric tonnes	
1	Wheat		21,652	1 936 625		17,581	1 572 256	
2	Other cereal grains		5,574	437 847		3,230	250 778	
3 4	Fresh, chilled or dried vegetables Fresh, chilled or dried fruit and nuts		3,061	254 806		1,751	138 709	
5	Colza seeds (Canola)		5,488	429 437		4,046	319 292	
6	Other oil seeds and nuts and other agricultural products		549	43 587		163	12 789	
7	Feed, cereal straw, eggs and other animal products		1,229	97 856		1,262	102 825	
8	Meat, fish, seafood, and preparations		-	-		-		
9 10	Milled grain products and preparations, and bakery products Animal or vegetable fats, oils and flours		823 2,298	60 695 181 104		869 2,288	63 470 177 786	
11	Sugar		17	1 482		2,200	177 700	
12	Prepared foodstuffs n.e.c.		64	3 455		33	2 051	
13	Alcoholic and non-alcoholic beverages		32	2 624		28	2 351	
14	Sand, gravel and crushed stone		2,024	180 062		1,712	151 398	
15 16	Salt Phosphate rock		373	31 884		305	26 547	
17	Sulphur		6,618	640 580		6,704	633 422	
18	Gypsum		x	X		x	x	
19	Other non-metallic minerals ²		256	22 951		341	29 753	
20	Iron ores and concentrates		-	-		-	-	
21 22	Copper ores and concentrates		504	45 142		491	43 739	
23	Nickel ores and concentrates Lead ores and concentrates		448	37 158		379	- 30 896	
24	Zinc ores and concentrates		-	-		109	9 603	
25	Other metallic ores and concentrates		79	7 158		57	5 143	
26	Coal		29,000	2 955 763		29,256	2 926 397	
27	Gasoline and aviation turbine fuel		373	26 507		417	29 628	
28 29	Fuel oils and crude petroleum Gaseous hydrocarbons, including LPGs		2,428 3,436	184 769 211 600		2,099 3,713	160 346 232 114	
30	Coal coke and petroleum coke		721	56 545		633	48 602	
31	Other refined petroleum and coal products		672	53 912		575	45 745	
32	Sulphuric acid		177	15 818		271	23 824	
33	Alumina		11	692		1	91	
34 35	Other basic chemicals Potash		4,557 10,176	397 611 964 382		4,329 13,461	374 749 1 265 911	
36	Fertilizers (excluding potash)		3,962	335 838		4,993	419 836	
37	Other chemical products and preparations		200	17 002		218	18 897	
38	Plastic and rubber		1,640	141 226		1,221	104 028	
39	Logs and other wood in the rough		2,763	196 698		2,291	162 208	
40 41	Wood chips Lumber		6,037	368 493 607 425		5,136 6,978	311 544 540 595	
42	Other wood products (plywood, veneer, etc)		7,616 2,304	160 911		2,598	185 519	
43	Wood pulp		5,759	463 345		5,872	492 653	
44	Newsprint		1,698	106 495		1,659	103 030	
45	Paper and paperboard, except printed products		1,210	87 785		404	25 708	
46	Cement		673	62 885		666	59 591	
47 48	Other non-metallic mineral products Iron and steel - primary or semi-finished		256 726	21 062 56 646		321 522	26 404 40 455	
49	Copper - primary or semi-finished		95	6 923		118	8 440	
50	Aluminum - primary or semi-finished		35	2 809		87	6 416	
51	Other non-ferrous metal - primary or semi-finished		125	8 518		162	11 066	
52	Articles of base metal		242	17 796		764	53 655	
53 54	Machinery Automobiles and mini-vans		29 1,486	779 18 161		40 1,174	2 459 15 539	
55	Freight motor vehicles		315	3 486		1,174	2 294	
56	Other vehicles		6	223		6	279	
57	Parts and accessories for motor vehicles		-	-		-	-	
58	Other transportation equipment		328	10 826		233	4 643	
59	Metallic waste and scrap		1,018	69 875		893 404	60 037	
60 61	Non-metallic waste and scrap Other manufactured and miscellaneous goods		617 161	34 908 8 201		404 179	21 911 7 728	
62	Pool car traffic of freight forwarders and shipper associations		2	87		3	132	
63	Mixed loads or unidentified freight		52	1 785		81	2 859	
64	Less-than-carload shipments			-			-	
	Total non-Intermodal Traffic Loaded ³		141,995	12 092 241		133,292	11 368 146	
		Units	TEUs ^e	Metric tonnes	Units	TEUs ^e	Metric tonnes	
	Container-on-flat-car (C.O.F.C.)	39,120	76,482	637 358	33,540	66,446	552 743	
	Trailer-on-flat-car (T.O.F.C.)	2,346		48 568	2,937	•••	57 492	
	Traffic received from United States connections		•••	3 508 952	•••		59 252	
	TOTAL TRAFFIC CARRIED	•••	•••	16 287 119			12 037 633	
	Traffic received from Canadian connections			925 089			647 313	
	C.O.F.C. included in receipts from U.S. connections	265	547	3 367	73	142	1 086	
	T.O.F.C. included in receipts from U.S. connections	176		2 014	222		2 663	

TABLE 4. Revenue Freight Loaded on Lines in Canada - Total¹

MDO		January 2001 to January 2001			Janu	January 2000 to January 2000		
MRC code	Commodity		Cars	Metric tonnes		Cars	Metric tonnes	
1	Wheat		22,069	1 974 429		18,064	1 616 055	
2	Other cereal grains		5,888	464 379 260 579		3,458	271 073 143 237	
3 4	Fresh, chilled or dried vegetables Fresh, chilled or dried fruit and nuts		3,125	200 579		1,811	143 237	
5	Colza seeds (Canola)		5,530	432 371		4,140	326 894	
6	Other oil seeds and nuts and other agricultural products		628	50 474		224	18 075	
7	Feed, cereal straw, eggs and other animal products		1,909	152 872		1,966	158 665	
8	Meat, fish, seafood, and preparations		1	61		1	74	
9 10	Milled grain products and preparations, and bakery products		851	62 678		905	65 978	
11	Animal or vegetable fats, oils and flours Sugar		2,457 217	192 807 18 558		2,434 271	188 822 22 852	
12	Prepared foodstuffs n.e.c.		98	5 484		43	2 540	
13	Alcoholic and non-alcoholic beverages		53	4 060		35	2 662	
14	Sand, gravel and crushed stone		2,798	248 627		2,762	231 617	
15	Salt		1,306	121 310		1,195	112 219	
16	Phosphate rock		635	57 318		153	13 532	
17	Sulphur		6,679	645 999		6,766	639 084	
18 19	Gypsum Other non-metallic minerals ²		X E 259	x 445 943		X 4 915	416 922	
20	Iron ores and concentrates		5,258 27,200	2 566 081		4,815 30,068	2 764 449	
21	Copper ores and concentrates		1,564	137 637		1,127	99 405	
22	Nickel ores and concentrates		4,005	290 662		3,342	242 545	
23	Lead ores and concentrates		760	64 579		952	81 642	
24	Zinc ores and concentrates		959	79 196		1,042	91 615	
25	Other metallic ores and concentrates		178	15 791		68	5 970	
26	Coal		31,360	3 146 225		31,456	3 099 294	
27	Gasoline and aviation turbine fuel		1,833	132 694		1,268	92 197	
28	Fuel oils and crude petroleum		5,223	421 917		3,787	304 676	
29 30	Gaseous hydrocarbons, including LPGs Coal coke and petroleum coke		7,893 1,783	494 330 110 355		8,034 1,810	501 851 110 137	
31	Other refined petroleum and coal products		2,189	163 454		1,750	130 159	
32	Sulphuric acid		2,224	197 113		2,132	188 531	
33	Alumina		3,134	279 540		2,623	230 301	
34	Other basic chemicals		7,268	610 772		7,216	599 442	
35	Potash		11,049	1 044 237		14,435	1 354 830	
36	Fertilizers (excluding potash)		4,593	391 098		5,178	435 678	
37	Other chemical products and preparations		803	69 052		755	63 969	
38	Plastic and rubber		3,971	326 932		3,030	245 770	
39 40	Logs and other wood in the rough Wood chips		5,405 7,518	315 038 457 580		4,540 6,452	246 895 388 989	
41	Lumber		11,674	911 853		11,231	849 010	
42	Other wood products (plywood, veneer, etc)		4,616	337 990		4,888	357 977	
43	Wood pulp		9,178	717 536		9,531	762 680	
44	Newsprint		6,927	419 852		6,468	394 706	
45	Paper and paperboard, except printed products		5,100	327 420		3,888	239 352	
46	Cement		1,292	117 158		1,414	126 372	
47	Other non-metallic mineral products		974	82 860		862	68 990	
48	Iron and steel - primary or semi-finished		3,607	290 191		3,687	305 211	
49	Copper - primary or semi-finished		671	54 779		654	53 074	
50 51	Aluminum - primary or semi-finished		1,893 491	148 213		1,560 488	121 633	
51 52	Other non-ferrous metal - primary or semi-finished Articles of base metal		796	39 886 52 863		1,318	39 224 93 036	
53	Machinery		194	8 360		209	11 111	
54	Automobiles and mini-vans		8,803	163 892		8,954	157 464	
55	Freight motor vehicles		7,531	132 615		9,438	166 970	
56	Other vehicles		701	14 693		25	1 594	
57	Parts and accessories for motor vehicles		1,388	47 651		2,278	71 832	
58	Other transportation equipment		1,069	30 473		1,447	26 713	
59	Metallic waste and scrap		2,588	194 954		2,110	160 032	
60	Non-metallic waste and scrap		1,022	60 143 23 494		948 309	54 454	
61 62	Other manufactured and miscellaneous goods Pool car traffic of freight forwarders and shipper associations		368 783	25 494 36 343		1,098	16 499 45 084	
63	Mixed loads or unidentified freight		408	19 337		327	13 668	
64	Less-than-carload shipments			-			-	
	Total non-Intermodal Traffic Loaded ³		262,488	20 684 794		253,240	19 645 340	
		Units	TEUs ^e	Metric tonnes	Units	TEUs ^e	Metric tonnes	
	Container-on-flat-car (C.O.F.C.) Trailer-on-flat-car (T.O.F.C.)	101,112 6,418	195,193 	1 648 028 117 824	88,671 6,392	171,717 	1 430 583 120 360	
	Traffic received from United States connections			5 775 448			1 807 281	
	TOTAL TRAFFIC CARRIED			28 226 094			23 003 564	
	Traffic and in the Oraclination of the Oraclination							
	Traffic received from Canadian connections			4 507 826			4 213 871	
	C.O.F.C. included in receipts from U.S. connections	14,498	28,316	187 056	12,534	24,385	164 569	
	T.O.F.C. included in receipts from U.S. connections	2,829		41 952	2,576		41 309	

TABLE 5. Revenue Freight Loaded on Lines in Canada - Eastern Division

		Janu	uary 2001 to Ja	nuary 2001	January 2000 to January 2000			
MRC	Commodity		Cars	Metric tonnes		Cars	Metric tonnes	
1	Wheat		417	37 804		483	43 799	
2	Other cereal grains		314	26 532		228	20 295	
3	Fresh, chilled or dried vegetables		64	5 773		60	4 528	
4 5	Fresh, chilled or dried fruit and nuts Colza seeds (Canola)		42	2 934		94	7 602	
6	Other oil seeds and nuts and other agricultural products		79	6 887		61	5 286	
7	Feed, cereal straw, eggs and other animal products		680	55 016		704	55 840	
8	Meat, fish, seafood, and preparations		1	61		1	74	
9	Milled grain products and preparations, and bakery products		28	1 983		36	2 508	
10 11	Animal or vegetable fats, oils and flours Sugar		159 200	11 703 17 076		146 271	11 036 22 852	
12	Prepared foodstuffs n.e.c.		34	2 029		10	489	
13	Alcoholic and non-alcoholic beverages		21	1 436		7	311	
14	Sand, gravel and crushed stone		774	68 565		1,050	80 219	
15	Salt		933	89 426		890	85 672	
16 17	Phosphate rock Sulphur		635 61	57 318 5 419		153 62	13 532 5 662	
18	Gypsum		X	X X		X	X	
19	Other non-metallic minerals ²		5,002	422 992		4,474	387 169	
20	Iron ores and concentrates		27,200	2 566 081		30,068	2 764 449	
21	Copper ores and concentrates		1,060	92 495		636	55 666	
22 23	Nickel ores and concentrates Lead ores and concentrates		4,005 312	290 662 27 421		3,342 573	242 545 50 746	
23 24	Zinc ores and concentrates		959	79 196		933	82 012	
25	Other metallic ores and concentrates		99	8 633		11	827	
26	Coal		2,360	190 462		2,200	172 897	
27	Gasoline and aviation turbine fuel		1,460	106 187		851	62 569	
28	Fuel oils and crude petroleum		2,795	237 148		1,688	144 330	
29 30	Gaseous hydrocarbons, including LPGs Coal coke and petroleum coke		4,457 1,062	282 730 53 810		4,321 1,177	269 737 61 535	
31	Other refined petroleum and coal products		1,517	109 542		1,175	84 414	
32	Sulphuric acid		2,047	181 295		1,861	164 707	
33	Alumina		3,123	278 848		2,622	230 210	
34	Other basic chemicals		2,711	213 161		2,887	224 693	
35 36	Potash Fortilizare (evaluating potash)		873 631	79 855 55 260		974 185	88 919 15 842	
36 37	Fertilizers (excluding potash) Other chemical products and preparations		603	52 050		537	45 072	
38	Plastic and rubber		2,331	185 706		1,809	141 742	
39	Logs and other wood in the rough		2,642	118 340		2,249	84 687	
40	Wood chips		1,481	89 087		1,316	77 445	
41	Lumber Other wood products (always diversely vensely etc.)		4,058	304 428		4,253	308 415	
42 43	Other wood products (plywood, veneer, etc) Wood pulp		2,312 3,419	177 079 254 191		2,290 3,659	172 458 270 027	
44	Newsprint		5,229	313 357		4,809	291 676	
45	Paper and paperboard, except printed products		3,890	239 635		3,484	213 644	
46	Cement		619	54 273		748	66 781	
47	Other non-metallic mineral products		718	61 798		541	42 586	
48 49	Iron and steel - primary or semi-finished		2,881 576	233 545 47 856		3,165 536	264 756 44 634	
50	Copper - primary or semi-finished Aluminum - primary or semi-finished		1,858	145 404		1,473	115 217	
51	Other non-ferrous metal - primary or semi-finished		366	31 368		326	28 158	
52	Articles of base metal		554	35 067		554	39 381	
53	Machinery		165	7 581		169	8 652	
54	Automobiles and mini-vans		7,317	145 731		7,780	141 925	
55 56	Freight motor vehicles Other vehicles		7,216 695	129 129 14 470		9,273 19	164 676 1 315	
57	Parts and accessories for motor vehicles		1,388	47 651		2,278	71 832	
58	Other transportation equipment		741	19 647		1,214	22 070	
59	Metallic waste and scrap		1,570	125 079		1,217	99 995	
60	Non-metallic waste and scrap		405	25 235		544	32 543	
61	Other manufactured and miscellaneous goods		207 781	15 293 36 256		130	8 771 44 952	
62 63	Pool car traffic of freight forwarders and shipper associations Mixed loads or unidentified freight		356	36 256 17 552		1,095 246	10 809	
64	Less-than-carload shipments			-			-	
	Total non-Intermodal Traffic Loaded ³		120,493	8 592 553		119,948	8 277 194	
		Units	TEUs ^e	Metric tonnes	Units	TEUs ^e	Metric tonnes	
	Outside as (fet as (OOFO)	•						
	Container-on-flat-car (C.O.F.C.) Trailer-on-flat-car (T.O.F.C.)	61,992 4,072	118,711 	1 010 670 69 256	55,131 3,455	105,271 	877 840 62 868	
	Traffic received from United States connections			2 266 496			1 748 029	
	TOTAL TRAFFIC CARRIED			11 938 975		•••	10 965 931	
	Traffic received from Canadian connections C.O.F.C. included in receipts from U.S. connections	14,233	27,769	3 582 737 183 689	12,461	 24,243	3 566 558 163 483	
	T.O.F.C. included in receipts from U.S. connections	2,653	•••	39 938	2,354	***	38 646	
See foot	tnote(s) at the end of page 8.							

TABLE 6. Revenue Freight Loaded on Lines in Canada - Western Division

		Janu	January 2000 to January 2000				
MRC	Commodity		Cars	Metric tonnes		Cars	Metric tonnes
1	Wheat		21,652	1 936 625		17,581	1 572 256
2	Other cereal grains		5,574	437 847		3,230	250 778
3 4	Fresh, chilled or dried vegetables Fresh, chilled or dried fruit and nuts		3,061	254 806		1,751	138 709
5	Colza seeds (Canola)		5,488	429 437		4,046	319 292
6	Other oil seeds and nuts and other agricultural products		549	43 587		163	12 789
7	Feed, cereal straw, eggs and other animal products		1,229	97 856		1,262	102 825
8 9	Meat, fish, seafood, and preparations Milled grain products and preparations, and bakery products		823	- 60 695		869	63 470
10	Animal or vegetable fats, oils and flours		2,298	181 104		2,288	177 786
11	Sugar		17	1 482		-	-
12	Prepared foodstuffs n.e.c.		64	3 455		33	2 051
13 14	Alcoholic and non-alcoholic beverages Sand, gravel and crushed stone		32 2,024	2 624 180 062		28 1,712	2 351 151 398
15	Salt		373	31 884		305	26 547
16	Phosphate rock		-	-		-	-
17	Sulphur		6,618	640 580		6,704	633 422
18 19	Gypsum Other non-metallic minerals ²		x 256	x 22 951		x 341	x 29 753
20	Iron ores and concentrates		-	-		-	-
21	Copper ores and concentrates		504	45 142		491	43 739
22	Nickel ores and concentrates Lead ores and concentrates		-	- 27 150		- 270	20.906
23 24	Zinc ores and concentrates		448	37 158		379 109	30 896 9 603
25	Other metallic ores and concentrates		79	7 158		57	5 143
26	Coal		29,000	2 955 763		29,256	2 926 397
27	Gasoline and aviation turbine fuel		373	26 507		417	29 628
28 29	Fuel oils and crude petroleum Gaseous hydrocarbons, including LPGs		2,428 3,436	184 769 211 600		2,099 3,713	160 346 232 114
30	Coal coke and petroleum coke		721	56 545		633	48 602
31	Other refined petroleum and coal products		672	53 912		575	45 745
32	Sulphuric acid		177	15 818		271	23 824
33 34	Alumina Other basic chemicals		11 4,557	692 397 611		1 4,329	91 374 749
35	Potash		10,176	964 382		13,461	1 265 911
36	Fertilizers (excluding potash)		3,962	335 838		4,993	419 836
37	Other chemical products and preparations		200	17 002		218	18 897
38	Plastic and rubber		1,640	141 226 196 698		1,221	104 028 162 208
39 40	Logs and other wood in the rough Wood chips		2,763 6,037	368 493		2,291 5,136	311 544
41	Lumber		7,616	607 425		6,978	540 595
42	Other wood products (plywood, veneer, etc)		2,304	160 911		2,598	185 519
43	Wood pulp		5,759	463 345		5,872	492 653
44 45	Newsprint Paper and paperboard, except printed products		1,698 1,210	106 495 87 785		1,659 404	103 030 25 708
46	Cement		673	62 885		666	59 591
47	Other non-metallic mineral products		256	21 062		321	26 404
48	Iron and steel - primary or semi-finished		726	56 646		522	40 455
49 50	Copper - primary or semi-finished Aluminum - primary or semi-finished		95 35	6 923 2 809		118 87	8 440 6 416
51	Other non-ferrous metal - primary or semi-finished		125	8 518		162	11 066
52	Articles of base metal		242	17 796		764	53 655
53	Machinery		29	779		40	2 459
54 55	Automobiles and mini-vans Freight motor vehicles		1,486 315	18 161 3 486		1,174 165	15 539 2 294
56	Other vehicles		6	223		6	279
57	Parts and accessories for motor vehicles		-	-		-	-
58	Other transportation equipment		328	10 826		233	4 643
59 60	Metallic waste and scrap Non-metallic waste and scrap		1,018 617	69 875 34 908		893 404	60 037 21 911
61	Other manufactured and miscellaneous goods		161	34 908 8 201		404 179	7 728
62	Pool car traffic of freight forwarders and shipper associations		2	87		3	132
63	Mixed loads or unidentified freight		52	1 785		81	2 859
64	Less-than-carload shipments			-			-
	Total non-Intermodal Traffic Loaded ³		141,995	12 092 241		133,292	11 368 146
	Contains on that are (C.O.F.C.)	Units	TEUs ^e	Metric tonnes	Units	TEUs ^e	Metric tonnes
	Container-on-flat-car (C.O.F.C.) Trailer-on-flat-car (T.O.F.C.)	39,120 2,346	76,482 	637 358 48 568	33,540 2,937	66,446	552 743 57 492
	Traffic received from United States connections			3 508 952			59 252
	TOTAL TRAFFIC CARRIED			16 287 119			12 037 633
	Traffic received from Canadian connections C.O.F.C. included in receipts from U.S. connections	 265	 547	925 089 3 367	 73	 142	647 313 1 086
	T.O.F.C. included in receipts from U.S. connections	176		2 014	222		2 663
See foot	tnote(s) at the end of page 8.						

Methodology and concepts

The *Railway Carloadings (Monthly)* publication presents essential data for timely analysis of the Rail Transport Industry and its contribution to the Canadian economy. Approximately 40 rail carriers report each month on their total intermodal and non-intermodal traffic of the previous month. For non-intermodal traffic, the carriers report the number of cars and tonnes by commodity of revenue-generating freight that they have loaded in Canada. For intermodal freight, the carriers report the number of units and tonnes for containers-on-flat-cars (C.O.F.C.) and trailers-on-flat-cars (T.O.F.C.), with no commodity detail. The carriers also report the total tonnage of revenue freight received from United States connections.

The total quantity of freight carried in Canada is the sum of the non-intermodal and intermodal freight loaded and the traffic received from U.S. connections. Additional information provided includes the number of units and tonnes of C.O.F.C. and T.O.F.C received from U.S. connections and the total tonnes of cargo that the carriers received from other Canadian connections. This freight that is exchanged among Canadian based carriers is counted only once in the total quantity of freight moved as it is counted only when loaded. For intermodal freight, twenty-foot equivalent units (TEUs) are derived from the dimensions of the freight-laden containers. Empty containers are not included in these statistics.

The data are collected via questionnaires and electronic reports that are filed with Statistics Canada eight working days after the reference month. These questionnaires are captured and edited and the data are then aggregated to produce tables for all of Canada and the Eastern and Western divisions of Canada². Tables show the data for the reference month and the year-to-date. These year-to-date figures include revisions of data from previous months.

Users of *Railway Carloadings* (*Monthly*) current and historical data should be aware of a break in the continuity of these data. Starting with the January 1999 reference period, the commodities presented in the *Railway Carloadings* (*Monthly*) publication were modified to conform to the Standard Classification of Transported Goods (SCTG) and the number of carriers surveyed more than doubled from the eighteen carriers surveyed prior to 1999. The additional carriers were primarily shortline carriers whose data were previously included with the data of mainline carriers. The change in commodity classes has had negligible impact on the reporting of bulk commodities (e.g., wheat, potash and coal) which represent the majority of the total number of cars and tonnes. However, the reporting of manufactured and miscellaneous goods has changed significantly.

Details of the commodities included in each SCTG class presented in *Railway Carloadings (Monthly)* are available upon request. For further information, please contact Francesca Thibeault, Transportation Division, Statistics Canada, Ottawa, Ontario, K1A 0T6, (Telephone: 613-951-0123, fax: 613-951-0009, Internet: thibfra@statcan.ca).

Footnotes:

- Data included in table 1 and 4 represent about 40 railway carriers.
- Includes carloadings of gypsum.
- Excludes goods transported in containers or trailers on flat cars.

Symbols:

- ... figures not appropriate or not applicable.
- nil or zero.
- revised figures.
- estimated figures.
- x confidential figures.

Standards of service to the public

Statistics Canada is committed to serving its client in a prompt, reliable and courteous manner and in the official language of their choice. To this end, the agency has developed standards of service, which its employees observe in serving its clients. To obtain a copy of these service standards, please contact your nearest Statistics Canada Regional Reference Centre.

¹ Intermodal traffic is for freight carried in containers or truck trailers that are loaded onto flat cars.

² The Eastern and Western Divisions, for statistical purposes, are separated by an imaginary line running from Thunder Bay to Armstrong, Ontario. Freight loaded at Thunder Bay is included in the Western Division while loadings at Armstrong are reported in the Eastern Division.